

1. CONTRACTOR SHALL PROVIDE TINTED PCC CONCRETE FOR THE SLOPE PAVING BETWEEN STATIONS 103+62.90 TO 109+00 RT USING FEDERAL STANDARD 595B COLOR 30122.

2. TEMPORARY STRIPING IS REQUIRED IN ACCORDANCE WITH SECTION 150.04 OF THE GEORGIA SPECIFICATIONS. PLACEMENT OF PERMANENT PAVEMENT MARKINGS SHALL BE COMPLETED NO SOONER THAN 30 DAYS AND NO LATER THAN 45 DAYS AFTER PLACEMENT OF THE FINAL SURFACE COURSE.

3. THE PLANS FOR THE JACK-AND-BORE SHALL BE SUBMITTED BY THE CONTRACTOR TO NORFOLK SOUTHERN FOR REVIEW AND APPROVAL AT LEAST 10 WORKING DAYS PRIOR TO COMMENCING THE WORK, AS STATED IN THE SPECIAL PROVISION FOR PROTECTION OF RAILWAY INTERESTS.

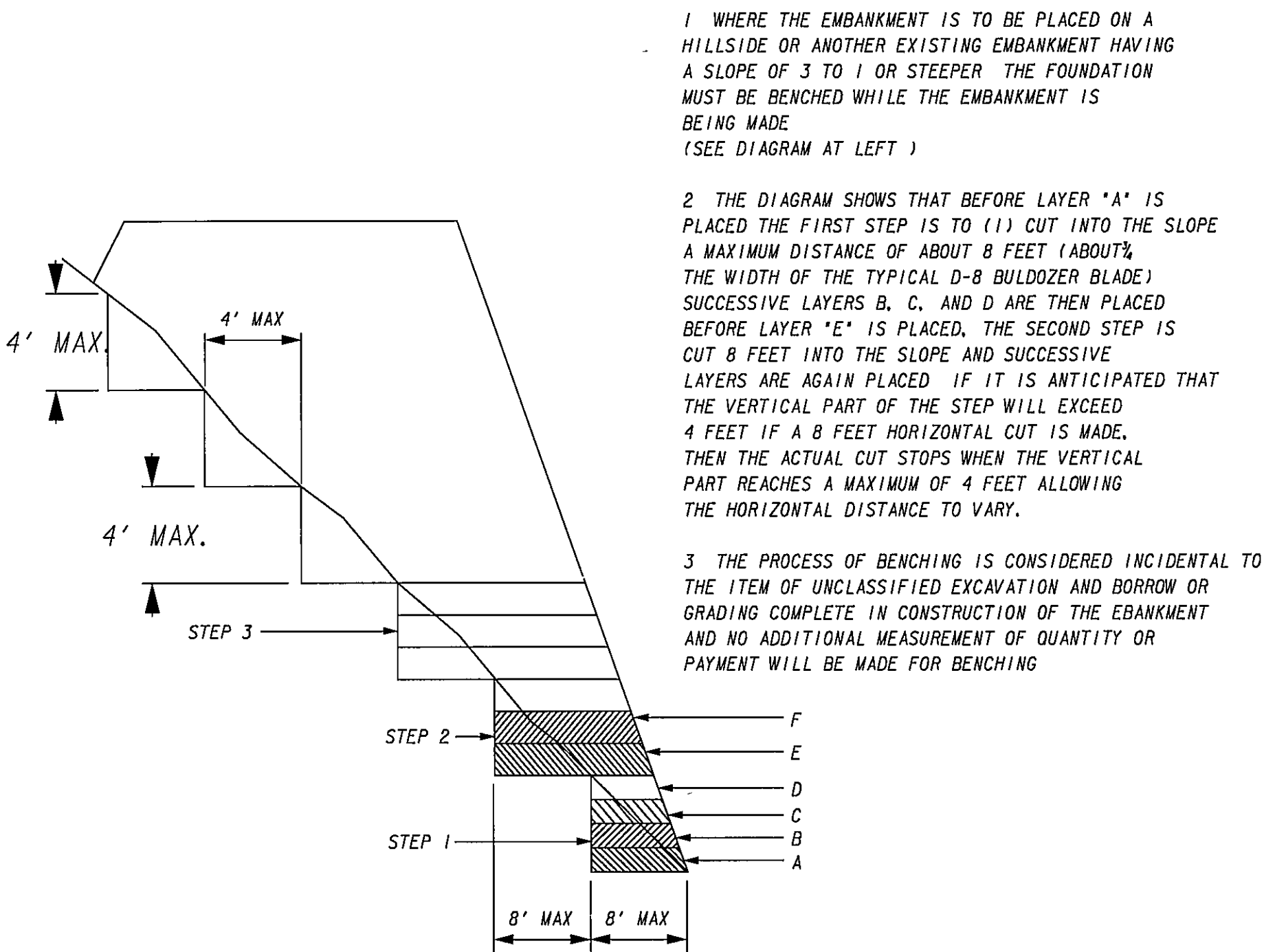
4. THE CONTRACTOR SHALL SUBMIT PLANS AND CALCULATIONS FOR THE SHORING TO NORFOLK SOUTHERN AS SPECIFIED IN SECTION 4.D OF THE SPECIAL PROVISION FOR PROTECTION OF RAILWAY INTEREST.

5. A NOTICE OF INTENT IS NOT REQUIRED FOR THIS PROJECT.
6. THE CONTRACTOR SHALL NOTIFY DISTRICT 2 TRAFFIC OPERATIONS 2 WEEKS IN ADVANCE OF SETTING SPEED LIMIT SIGNS FOR SPECIFIC LOCATIONS.



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CITY OF MONTICELLO	WATER, SEWER, ELECTRIC, GAS
COMCAST	CABLE TV
NORFOLK SOUTHERN CORPORATION	RAILROAD



BENCHING DETAIL

Revised 9/29/08 4 5 28 NO SCALE

PIPE CULVERT MATERIAL ALTERNATES FOR PIEDMONT/BLUE RIDGE REGION									
TYPE OF PIPE INSTALLATION	C O N C R E T E	CORRUGATED STEEL AASHTO M-36		CORRU- GATED ALUMINUM AASHTO M-196	PLASTIC				
		ALUMINUM COATED (TYPE 2) CORR. STEEL	PLAIN ZINC COATED	PLAIN UNCOATED ALUMINUM	CORR. POLY- ETHYLENE AASHTO M-252	CORR. POLY- ETHYLENE SMOOTHED LINED AASHTO M-294 TYPE "S"	POLY VINYL CHLORIDE (PVC) PROFILE WALL AASHTO M-304	POLY VINYL CHLORIDE (PVC) CORRUGATED SMOOTH INTERIOR ASTM F-949	
LONGITUDINAL INTERSTATE AND TRAVEL BEARING	X								
LONGITUDINAL NON- INTERSTATE AND NON- TRAVEL BEARING	X	X		X		X	X	X	
C R O S S D R A I N	GRADE ≤ 10%	ADT < 250	X	X	X		X	X	X
		250 < ADT < 1500	X*		X				X
	GRADE > 10%	ADT > 1500	X						
		ADT < 250		X	X		X	X	X
		ADT > 250			X				X
SIDE DRAIN	X	X	X	X		X	X	X	
PERMANENT SLOPE DRAIN		X	X	X		X	X	X	
PERFORATED UNDERDRAIN		X	X	X	X	X			X

* THIS PIPE CAN BE USED IF THE ADDITION OF TYPE "B" COATING (AASHTO M-190, HALF BITUMINOUS COATED WITH PAVED INVERT) IS UTILIZED.

NOTES

1. ALLOWABLE MATERIALS ARE INDICATED BY AN "X".

2. STRUCTURAL REQUIREMENTS OF STORM DRAIN PIPE WILL BE IN ACCORDANCE WITH GEORGIA STANDARD 1030-D OR 1030-P, WHICHEVER IS APPLICABLE, AND THE STANDARD SPECIFICATIONS.

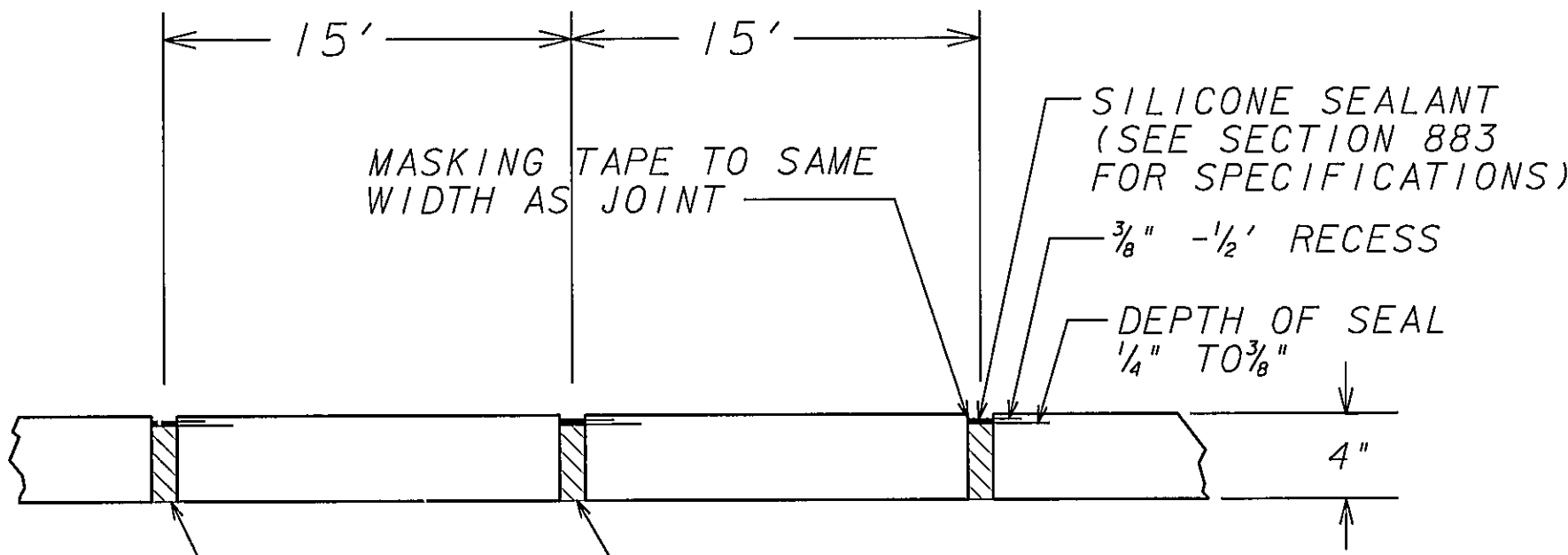
3. GRADED AGGREGATE BACKFILL SHALL BE USED IN CROSS DRAIN APPLICATIONS FOR ALL PLASTIC PIPES (AASHTO M-294, HDPE PIPE, AASHTO M-304, PVC PIPE, ASTM F-949 PIPE) REVISED 10-04-05

4. TEMPORARY PIPE CAN BE CMP, PLASTIC OR CONCRETE.

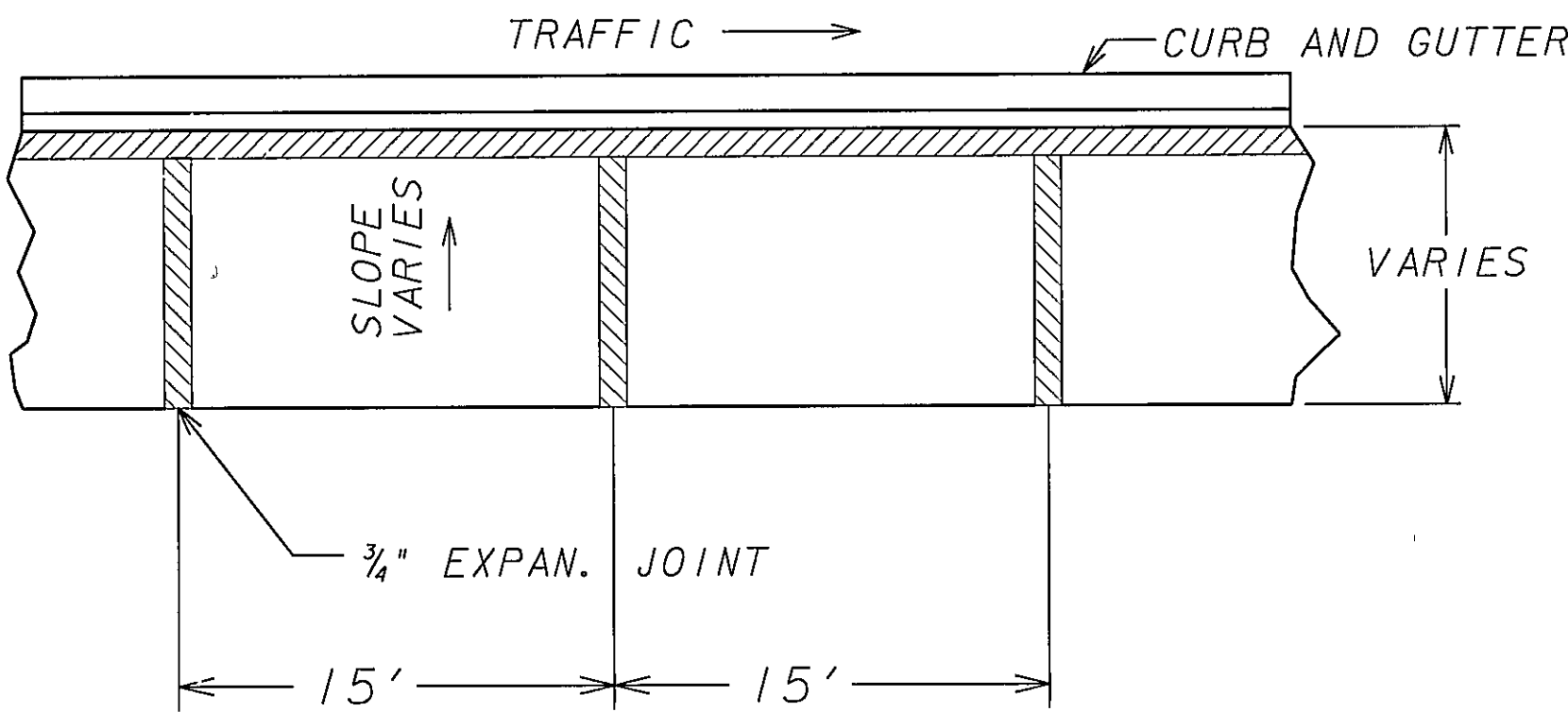
5. USE THE ALLOWABLE PIPE CHART UNLESS OTHERWISE NOTED ON THE PLANS.

6. THE CONTRACTOR SHALL PROVIDE ADDITIONAL STORM SEWER CAPACITY CALCULATIONS IF A PIPE MATERIAL OTHER THAN CONCRETE IS SELECTED.

SLOPE PAVING EXPANSION
JOINT DETAIL



PROFILE VIEW



PLAN VIEW

GEORGIA
DEPARTMENT
OF
TRANSPORTATION

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: DISTRICT 2 DESIGN - TENNILLE
GENERAL NOTES

DRAWING NO
4-01